

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	6082311
<b>Application Number:</b>	10701007
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5641
<b>Title of Invention:</b>	Compositions comprising alternating 2'-modified nucleosides for use in gene modulation
<b>First Named Inventor/Applicant Name:</b>	Charles Allerson
<b>Customer Number:</b>	32650
<b>Filer:</b>	Jane E. Inglese/Judith Komala
<b>Filer Authorized By:</b>	Jane E. Inglese
<b>Attorney Docket Number:</b>	ISIS-5325
<b>Receipt Date:</b>	16-SEP-2009
<b>Filing Date:</b>	04-NOV-2003
<b>Time Stamp:</b>	12:59:28
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	Manoharan_BiochimBiophysActa_117-130.PDF	1191162 b7be6b2b05d78053b297405d7b01697eab96e2ef	no	14

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2	NPL Documents	Manoharan_DesignerAntisense Oligonucleotides_303-349.PDF	3478312	no	50
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3	NPL Documents	Manoharan_AntisenseNucleicA cidDrugDevelopment_103-128. PDF	518590	no	26
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4	NPL Documents	Manoharan_AntisenseDrugTec hnologyPrinciplesStrategisand Applications_391-467.PDF	7203252	no	39
			d7c56bcc06f5873993402134ff3364a87c8c 3649		
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5	NPL Documents	Manoharan_CurrOpinChemBiol _2004_570-579.PDF	865749	no	10
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6	NPL Documents	Marcus- Sekura_NuclAcidsRes_5749-57 63.PDF	1059573	no	15
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29	NPL Documents	Milligan_JMedChem_1993_1923-1937.PDF	1980567 7921b0a73f23c7339401e6cce2f160f9aa2f9a91	no	15
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31	NPL Documents	Mishra_BiochimBiophysActa_229-237.PDF	901427 41fc5680aca4e0374ec833181c3d524f19abc786	no	9
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38	NPL Documents	Moran_JAmChemSoc_2056-2057.PDF	126455 9e6e5542c77907e306852b2e2f1e6c66951cbe1e	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			36656580		
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  <b>If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</b></p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  <b>If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</b></p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>  <b>If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</b></p>					